

## Coast Guard, DOT

## § 28.150

be in good working order, ready for immediate use, and readily accessible before the vessel leaves port and at all times when the vessel is operated.

(b) Except for an inflatable liferaft or an inflatable buoyant apparatus less than two years of age, each item of lifesaving equipment, including unapproved equipment, must be maintained and inspected in accordance with:

(1) Table 28.140;

(2) The servicing procedure under the subpart of this chapter applicable to the item's approval; and

(3) The manufacturer's guidelines.

(c) An inflatable liferaft or inflatable buoyant apparatus must be serviced at a facility specifically approved by the Commandant.

(d) An escape route from a space where an individual may be employed or an accommodation space must not be obstructed.

TABLE 28.140.—SCHEDULED MAINTENANCE AND INSPECTION OF LIFESAVING EQUIPMENT

Item	Interval		Regulation
	Monthly	Annually	
Inflatable wearable personal flotation device (Type V commercial hybrid).	.....	Servicing .....	28.140
Personal flotation devices, exposure suits and immersion suits.	.....	Inspect, clean and repair as necessary.	28.140
Buoyant apparatus and life floats .....	.....	Inspect, clean and repair as necessary.	28.140
Inflatable liferaft .....	.....	Servicing .....	28.140
Inflatable buoyant apparatus .....	.....	Servicing .....	28.140
Hydrostatic release .....	.....	Servicing .....	28.140
Disposable hydrostatic release .....	.....	Replace on or before expiration date.	28.140
Undated batteries .....	.....	Replace .....	28.140
Dated batteries <sup>1</sup> and other items .....	.....	Replace on or before expiration date.	25.26–5, 28.140
EPIRB .....	Test .....	.....	25.26–5

<sup>1</sup> Water activated batteries must be replaced whenever they are used.

[CGD 88–079, 56 FR 40393, Aug. 14, 1991; 56 FR 49822, Oct. 1, 1991]

## § 28.145 Distress signals.

Except as provided by 28.305, each vessel must be equipped with the distress signals specified in table 28.145.

TABLE 28.145.—DISTRESS SIGNALS

Area	Devices required
Ocean, more than 50 miles from coastline.	3 parachute flares, approval series 46 CFR 160.136; plus 6 hand flares, approval series 46 CFR 160.121; plus 3 smoke signals, approval series 46 CFR 160.122.
Ocean, 3–50 miles from the coastline; or more than 3 miles from the coastline on the Great Lakes.	3 parachute flares, approval series 46 CFR 160.136, or 160.036; plus 6 hand flares, approval series 46 CFR 160.121 or 160.021; plus 3 smoke signals, approval series 46 CFR 160.122, 160.022, or 160.037.

TABLE 28.145.—DISTRESS SIGNALS—Continued

Area	Devices required
Coastal waters, excluding the Great Lakes; or within 3 miles of the coastline on the Great Lakes.	Night visual distress signals consisting of one electric distress light, approval series 46 CFR 161.013 or 3 approved flares; plus Day visual distress signals consisting of one distress flag, approval series 46 CFR 160.072, or 3 approved flares, or 3 approved smoke signals. <sup>1</sup>

<sup>1</sup> If flares are carried, the same 3 flares may be counted toward meeting both the day and night requirement.

[CGD 88–079, 56 FR 40393, Aug. 14, 1991, as amended at 60 FR 48048, Sept. 18, 1995]

## § 28.150 Emergency Position Indicating Radio Beacons (EPIRBs).

Each vessel must be equipped with an emergency position indicating radio beacon (EPIRB) as required by 46 CFR part 25, subpart 25.26.

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NOTE: Each vessel which uses radio communication equipment must have a Ship Radio Station License issued by the Federal Communications Commission, as set forth in 47 CFR part 80.

**§28.155 Excess fire detection and protection equipment.**

Installation of fire detection and protection equipment in excess of that required by the regulations in this subchapter is permitted provided that the excess equipment does not endanger the vessel or individuals on board in any way. The excess equipment must, at a minimum, be listed and labeled by

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an independent, nationally recognized testing laboratory and be in accordance with an appropriate industry standard for design, installation, testing, and maintenance.

**§28.160 Portable fire extinguishers.**

(a) Each vessel must meet the requirements of part 25, subpart 25.30 of this chapter.

(b) Each vessel 65 feet (19.8 meters) or more in length must be equipped with the minimum number, location, and type of portable fire extinguishers specified in table 28.160.

TABLE 28.160.—PORTABLE FIRE EXTINGUISHERS FOR VESSELS 65 FEET (19.8 METERS) OR MORE IN LENGTH

Space	Classification	Quantity and location
Safety areas, communicating corridors .....	A-II .....	1 in each main corridor not more than 150 feet (49.2 meters) apart. (May be located in stairways.)
Pilothouse .....	C-I .....	2 in vicinity of exit.
Service spaces, galleys .....	B-II or C-II .....	1 for each 2,500 square feet (269.1 sq. meters) or fraction thereof suitable for hazards involved.
Paint lockers .....	B-II .....	1 outside space in vicinity of exit.
Accessible baggage and storerooms .....	A-II .....	1 for each 2,500 square feet (269.1 sq. meters) or fraction thereof located in the vicinity of exits, either inside or outside the spaces.
Work shops and similar spaces .....	A-II .....	1 outside the space in vicinity of exit.
Machinery spaces; Internal combustion propelling machinery .....	B-II .....	1 for each 1,000 brake horsepower or fraction thereof but not less than 2 nor more than 6.
Electric propulsion motors or generator unit of open type .....	C-II .....	1 for each propulsion motor generator unit.
Auxiliary spaces .....	B-II .....	1 outside the space in the vicinity of exit.
Internal combustion machinery .....	B-II .....	1 outside the space in the vicinity of exit.
Electric emergency motors or generators .....	C-II .....	1 outside the space in the vicinity of exit.

[CGD 88-079, 56 FR 40393, Aug. 14, 1991; 56 FR 47679, Sept. 20, 1991]

**§28.165 Injury placard.**

Each vessel must have posted in a highly visible location accessible to the crew a placard measuring at least 5 inches by 7 inches (127 millimeters by 178 millimeters) which reads:

Notice

Report All Injuries

United States law, 46 United States Code 10603, requires each seaman on a fishing vessel, fish processing vessel, or fish tender vessel to notify the master or individual in charge of the vessel or other agent of the employer regarding any illness, disability, or injury suffered by the seaman when in service to the vessel not later than seven days after the date on which the illness, disability, or injury arose.

**Subpart C—Requirements for Documented Vessels That Operate Beyond the Boundary Lines or With More Than 16 Individuals On Board, or for Fish Tender Vessels Engaged in the Aleutian Trade**

**§28.200 Applicability.**

Each documented commercial fishing industry vessel must meet the requirements of this subpart in addition to the requirements of subparts A and B of this part if it:

(a) Operates beyond the Boundary Lines;

(b) Operates with more than 16 individuals on board; or